

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
6602

#4
8-4-00
JM

In Re Application Of: RONNING et al.

Serial No.
09/492,846

Filing Date
01/27/2000

Examiner
Unassigned

Group Art Unit
2776

Invention: APPARATUS AND METHOD FOR CONTROLLING DISTRIBUTION OF FILES AND FILE UPDATES



Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
 2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

OR

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
6602

In Re Application Of: RONNING et al.

Serial No.
09/492,846

Filing Date
01/27/2000

Examiner
Unassigned

Group Art Unit
2776

Invention: APPARATUS AND METHOD FOR CONTROLLING DISTRIBUTION OF FILES AND FILE UPDATES



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☐ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

on _____
(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

*This certificate may only be used if paying by deposit account.

Lance L. Vietzke
Signature

Dated: 6/23/2000

Lance L. Vietzke
Reg. No. 36,708
Dorsey & Whitney LLP
1001 Pennsylvania Avenue, N.W.
Suite 300 South
Washington, D.C. 20004
Phone: 202-824-8839
Fax: 202-824-8990

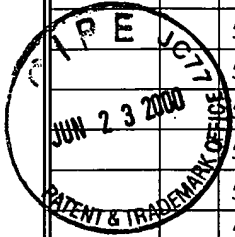
CC:

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 6602	SERIAL NO. 09/492,846
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary)	APPLICANT RONNING et al.	
	FILING DATE January 27, 2000	GROUP ART UNIT 2776

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Inventor Name	Class	Sub-class	Filing Date (if appropriate)
	5 9 8 3 2 2 7	11/09/99	Nazem et al.	707	10	
	5 9 1 9 2 4 7	07/06/99	Van Hoff et al.	709	217	
	9 1 3 0 4 0	06/15/99	Rakavy et al.	395	200.62	
	9 1 2 9 0 2	06/15/99	Monroe	371	30	
	9 0 7 6 1 7	05/25/99	Ronning	380	4	
	9 0 3 8 9 6	05/11/99	Waldman et al.	707	200	
	5 9 0 3 6 4 7	05/11/99	Ronning	380	4	
	5 8 8 7 1 9 2	03/23/99	Nishio	395	827	
	5 8 8 7 0 6 0	03/23/99	Ronning	380	4	
	5 8 8 3 9 5 5	03/16/99	Ronning	380	4	
	5 8 8 3 9 5 4	03/16/99	Ronning	500	4	
	5 8 7 5 2 4 7	02/23/99	Nakashima et al.	380	4	
	5 8 7 0 5 4 3	02/09/99	Ronning	395	186	
	5 8 6 4 6 2 0	01/26/99	Pettitt	380	4	
	5 8 6 0 0 7 4	01/12/99	Rowe et al.	707	526	
	5 8 5 9 9 6 9	01/12/99	Oki et al.	395	200.3	
	5 8 4 8 1 5 4	12/08/98	Nishio et al.	380	4	
	5 8 4 5 0 7 4	12/01/98	Kobata	395	200.49	
	5 8 4 2 0 2 4	11/24/98	Choye et al.	395	712	
	5 8 3 5 7 2 1	11/10/98	Donahue et al.	395	200.54	
	5 8 0 5 8 9 8	09/08/98	Barsness et al.	395	712	
	5 8 0 5 6 9 9	09/08/98	Akiyama et al.	380	4	
	5 7 9 6 8 2 5	08/18/98	McDonnal et al.	380	4	
	5 7 9 4 0 5 2	08/11/98	Harding	395	712	
	5 7 8 4 4 6 1	07/21/98	Shaffer et al.	380	21	
	5 7 7 1 3 4 7	06/23/98	Grantz et al.	395	186	
	5 7 8 1 7 8 5	07/14/98	Rowe et al.	395	774	
	5 7 7 8 2 3 4	07/07/98	Hecht et al.	395	712	
	5 7 6 8 5 9 7	06/16/98	Simm	395	712	
	5 7 6 8 5 2 8	06/16/98	Stumm	395	200.61	
	5 7 6 8 5 2 7	06/16/98	Zhu et al.	395	200.61	
	5 7 6 1 6 5 1	06/02/98	Hasebe et al.	705	400	
	5 7 6 1 3 0 8	02/02/98	Torii et al.	380	24	
	5 7 5 8 0 6 8	05/26/98	Brandt et al.	395	186	
	5 7 5 7 9 0 8	05/26/98	Cooper et al.	380	4	
	5 7 5 7 9 0 7	05/26/98	Cooper et al.	380	4	

		5	7	5	4	7	5	4	05/19/98	Dudley et al.	395	182.16	
		5	7	5	4	6	4	6	05/19/98	Williams et al.	380	4	
		5	7	4	5	8	7	9	04/28/98	Wyman	705	1	
		5	7	4	5	7	5	4	04/28/98	Lagarde et al.	395	615	
		5	7	4	5	5	7	4	04/28/98	Muftic	380	23	
		5	7	4	2	7	5	7	04/21/98	Hamadani et al.	395	186	
		5	7	4	0	5	4	9	04/14/98	Reilly et al.	705	14	
		5	7	3	7	4	1	6	04/07/98	Cooper et al.	380	4	
		5	7	2	7	2	1	5	03/10/98	Rynaski et al.	395	712	
		5	7	2	7	2	0	5	03/10/98	Bell et al.	395	616	
		5	7	1	5	4	0	3	02/03/98	Stefik	395	244	
		5	7	1	0	8	8	7	01/20/98	Chelliah et al.	395	226	
		5	7	1	0	8	8	4	01/20/98	Dedrick	395	200.47	
		5	7	0	6	4	3	5	01/06/98	Barbara et al.	395	200.09	
		5	6	9	6	9	7	5	12/09/97	Moore et al.	395	712	
		5	6	8	9	5	6	0	11/18/97	Cooper et al.	380	4	
		5	6	8	4	9	9	6	11/04/97	Westerholm et al.	395	712	
		5	6	7	5	6	4	5	10/07/97	Schwartz et al.	380	4	
		5	6	7	3	3	1	5	09/30/97	Wolf	380	4	
		5	6	7	1	4	2	0	09/23/97	Bell et al.	395	712	
		5	6	7	1	4	1	2	09/23/97	Christiano	395	615	
		5	6	7	1	2	8	1	09/23/97	Campbell et al.	380	25	
		5	6	7	1	2	7	9	09/23/97	Elgamal	380	23	
		5	6	6	6	5	0	1	09/09/97	Jones et al.	345	348	
		5	6	6	6	4	1	1	09/09/97	McCarty	380	4	
		5	6	5	7	3	9	0	08/12/97	Elgamal et al.	380	49	
		5	6	5	4	9	0	5	08/05/97	Mulholland et al.	364	569	
		5	6	4	9	1	8	6	07/15/97	Ferguson	395	610	
		5	6	4	9	1	8	7	07/15/97	Hornbuckle	395	610	
		5	6	3	4	0	1	2	05/27/97	Stefik et al.	395	239	
		5	6	2	9	9	8	0	05/13/97	Stefik et al.	380	4	
		5	6	2	8	0	1	5	05/06/97	Singh	395	186	
		5	6	2	5	6	9	0	04/29/97	Michel et al.	380	4	
		5	6	0	0	7	8	1	02/04/97	Root et al.	395	326	
		5	5	9	8	4	7	0	01/28/97	Cooper et al.	380	4	
		5	5	8	1	7	6	4	12/03/96	Fitzgerald et al.	395	703	
		5	5	7	9	4	7	9	11/26/96	Plum	395	188.01	
		5	5	6	4	0	3	8	10/08/96	Grantz et al.	395	491	
		5	5	6	3	9	4	6	10/08/96	Cooper et al.	380	4	
		5	5	5	7	5	1	8	09/19/96	Rosen	364	408	
		5	5	3	9	9	0	8	07/23/96	Chen et al.	395	700	
		5	5	3	7	5	6	8	07/16/96	Yanai et al.	395	445	
		5	5	3	0	8	6	5	06/25/96	Owens et al.	395	700	
		5	5	2	6	4	8	5	06/11/96	Brodsky	395	183.14	
		5	5	1	5	5	3	8	05/07/96	Kleiman	395	733	
		5	5	0	9	0	7	0	04/16/96	Schull	380	4	



	5	5	3	5	1	8	8	07/09/96	Dang et al.	369	84	
	5	4	9	5	4	1	1	02/27/96	Ananda	364	401	
	5	4	8	7	1	4	3	01/23/96	Southgate	395	157	
	5	4	3	0	8	4	1	07/04/95	Tannenbaum et al.	395	164	
	5	4	2	6	7	4	7	06/20/95	Weinreb et al.	395	400	
	5	4	2	6	4	2	1	06/20/95	Gray	340	825.15	
	5	4	0	4	5	1	0	04/04/95	Smith et al.	395	600	
	5	4	0	4	5	0	5	04/04/95	Levinson	395	600	
	5	3	9	0	2	9	7	02/14/95	Barber et al.	395	200	
	5	3	8	8	9	9	3	02/14/95	McKiel et al.	434	118	
	5	3	8	8	2	1	1	02/07/95	Hornbuckle	395	200	
	5	3	8	6	3	6	9	01/31/95	Christiano	364	464.01	
	5	3	8	1	5	3	9	01/10/95	Yanai et al.	395	425	
	5	3	7	5	2	4	0	12/20/94	Grundy	395	700	
	5	3	6	7	7	0	4	11/22/94	Hasuo et al.	395	800	
	5	3	6	7	6	6	7	11/22/94	Wahlquist et al.	395	575	
	5	3	5	5	3	0	2	10/11/94	Martin et al.	364	410	
	5	3	4	1	4	2	9	08/23/94	Stringer et al.	380	23	
	5	3	2	7	5	6	3	07/05/94	Singh	395	700	
	5	2	9	3	4	2	2	03/08/94	Loiacono	380	4	
	5	2	6	9	6	9	8	12/14/93	Singer	439	157	
	5	2	6	7	1	7	1	11/30/93	Suzuki et al.	364	479	
	5	2	4	1	6	7	1	08/31/93	Reed et al.	395	600	
	5	2	3	7	1	5	7	08/17/93	Kaplan	235	375	
	5	2	2	2	1	3	4	06/22/93	Waite et al.	380	4	
	5	1	9	9	0	6	6	03/30/93	Logan	380	4	
	5	1	0	9	4	1	3	04/28/92	Comerford et al.	380	4	
	5	1	6	6	8	8	6	11/24/92	Molnar et al.	364	479	
	5	1	0	3	4	7	6	04/07/92	Waite et al.	380	4	
	5	1	0	3	3	9	2	04/07/92	Mori	395	725	
	5	0	5	1	7	4	5	09/24/91	Katz	341	51	
	5	0	4	7	9	2	8	09/10/91	Wiedemer	364	406	
	5	0	4	3	8	8	5	08/27/91	Robinson	364	200	
	5	0	2	7	2	9	1	06/25/91	Callahan et al.	364	521	
	5	0	1	6	0	0	9	05/14/91	Whiting et al.	341	67	
	5	0	1	4	2	3	4	05/07/91	Edwards, Jr.	364	900	
	5	0	1	0	5	7	1	04/23/91	Katznelson	380	4	
	5	0	0	6	8	4	9	04/09/91	Baerman et al.	341	95	
	4	9	9	9	8	0	6	03/12/91	Chernow et al.	364	900	
	4	9	7	4	1	6	0	11/27/90	Bone et al.	364	200	
	4	9	4	9	2	5	7	08/14/90	Orbach	364	401	
	4	9	1	8	6	0	2	04/17/90	Bone et al.	364	401	
	4	8	8	8	7	9	8	12/19/89	Earnest	380	4	
	4	8	6	4	5	1	6	09/05/89	Gaither et al.	364	518	
	4	8	2	7	5	0	8	05/02/89	Shear	380	4	
	4	8	1	5	0	3	0	03/21/89	Cross et al.	364	900	

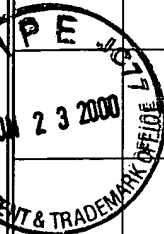
		4	7	9	6	2	2	0	01/03/89	Wolfe	364	900	
		4	7	9	1	5	6	5	12/13/88	Dunham et al.	364	200	
		4	7	8	7	0	5	0	11/22/88	Suzuki	364	479	
		4	7	8	0	9	0	5	10/25/88	Cruts et al.	380	44	
		4	7	4	0	8	9	0	04/26/88	William	364	200	
		4	6	8	5	0	5	5	08/04/87	Thomas	364	200	
		4	6	7	4	0	5	5	06/16/87	Ogaki et al.	364	479	
		4	6	7	2	5	5	4	06/09/87	Ogaki	364	479	
		4	6	5	8	0	9	3	04/14/87	Hellman	380	25	
		4	6	5	4	7	9	9	03/31/87	Ogaki et al.	364	479	
		4	6	4	9	5	1	0	03/10/87	Schmidt	364	900	
		4	5	9	0	5	5	7	05/20/86	Lillie	364	200	
		4	5	6	7	5	1	2	01/28/86	Abraham	358	86	
		4	5	5	8	4	1	3	12/10/85	Schmidt et al.	364	300	
		4	5	5	8	3	0	2	12/10/85	Welch	340	347	
		4	5	2	8	6	4	3	07/09/85	Freeny, Jr.	364	900	
		4	4	9	0	8	1	0	12/25/84	Hon	364	900	
		4	4	6	5	9	0	1	08/14/84	Best	178	22.08	
		4	4	5	8	3	1	5	07/03/84	Uchenick	364	200	
		4	4	4	6	5	1	9	05/01/84	Thomas	364	300	
		4	4	2	4	4	1	4	01/03/84	Hellman et al.	178	22.11	
		4	4	0	5	8	2	9	09/20/83	Rivest et al.	178	22.1	
		4	2	6	4	7	8	2	04/28/81	Konheim	178	22	
		4	2	1	8	5	8	2	08/19/80	Hellman et al.	178	22	
		4	2	0	0	7	7	0	04/29/80	Hellman et al.	178	22	
		3	9	9	0	7	1	0					
		3	7	9	8	6	0	5	03/19/74	Feistel	340	172.5	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number								Date	Country	Class	Sub-class	Translation	
	5	7	1	2	7	2	4	9	11/82	Japan				
	6	0	0	7	7	2	1	8	09/85	Japan				
	0	3	0	8	3	1	3	2	06/91	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	Document Description
	"Inktomi Powers Advanced Information Indexing: SmartCrawl Technology Offers Turnkey Solution to Rapidly Index Web Site Content," <i>Inktomi Press Release</i> , (Dec. 11, 1996), New York.
	"Inktomi Unveils Smart Network Strategy to Alleviate Network Overload and Enhance Global Information Access: "Traffic Servers" Are Key to Reducing Redundant Net Traffic," <i>Inktomi Press Release</i> , (Apr. 14, 1997), Berkeley, CA.



	"PointCast Unveils First News Network that Reaches Viewers at Their Desktops: Major Industry Players Embrace "Pointcasting" Combines the Timeliness of Broadcast With the Power of the Internet to Deliver Personalized News Instantly," <i>PointCast Press Releases</i> , (Feb. 13, 1996), San Francisco, CA.
	"Lotus and PointCast to Collaborate on Interactive Information Delivery System for Corporate Intranets: Companies Will Link PointCast's SmartScreen and I-Server Technology With Lotus Domino Intranet Server and the World Wide Web," <i>PointCast Press Releases</i> , (Jul. 23, 1996), Cambridge, MA/Cupertino, CA.
	"PointCast and Infoseek Collaborate to Offer Additional Personalized Content on the PointCast Network: Infoseek Search Technology Enhances PointCast Network Viewer Experience With Instant Search Capabilities," <i>PointCast Press Releases</i> , (Aug. 5, 1996), Cupertino, CA.
	"Department of Defense Chooses <i>software.net</i> for Electronic Ordering and Fulfillment Over the Internet:: <i>software.net</i> Opens the Microsoft Government Express! Center for Volume Discount Pricing on Microsoft Products," <i>software.net</i> Press Release, (Apr. 3, 1996), Washington, DC.
	"CyberSource Corp. Selected as Electronic Distributor for Over 2,100 Adobe Fonts: First Time Consumers Have Immediate Availability of the Latest Fonts From Adobe Type Library," <i>software.net</i> Press Release, (Jun. 18, 1996), Menlo Park, CA.
	"CyberSource and Online Interactive Help Microsoft Meet Heavy Demand for Its Frontpage Software: Electronic Resellers Deliver on the Promise of Electronic Software Distribution," <i>software.net</i> Press Release, (Aug. 6, 1996), Menlo Park, CA/Seattle WA.
	" <i>software.net</i> and Microsoft Ink Largest Electronic Software Distribution Deal in Internet History: Defense Logistics and Department of Defense Procurement Agencies Receive Software Via the Internet, Enabling the U.S. Government to Avoid an Estimated \$30 Million and Reducing Delivery Times to a Single Day," (Jul. 1, 1997), San Jose, CA.
	Prosise, J., <i>PC Magazine-Dos 5 Techniques and Utilities</i> , Ziff-Davis Press, Emeryville, CA 94608: 82-85 (1991).
	Prosise, J., "PC Magazine DOS 5-Techniques and Utilities," pp. 365-367, Ziff-Davis Press, PC Magazine, Emeryville, CA, 1991.
	Amanda Mitchell, "Chicago Features Spark Online Distribution," <i>Computer Reseller News</i> , (Aug. 1994), p. 101.
	"Testdrive Founder/CEO Resigns to Form New Info Highway Company," <i>Business Wire</i> , (Jun. 1994), Cupertino, CA.
	Don Clark, "Multimedia: Patents May Raise Price of Information Highway," <i>The Wall Street Journal</i> , (Nov. 1993).
	Walter S. Mossberg, ""Personal Technology," <i>The Wall Street Journal</i> , (Dec. 1993), p. 12.
	"Try and Buy on CD-Rom," <i>Marketing Computers</i> , (Oct. 1993), p. 12.
	"Multimedia World," <i>Advertising Age</i> , (Aug. 1993), p. 23.
	File History of U.S. Patent No. 5,768,528, issued Jun. 16, 1998.
	File History of U.S. Patent No. 5,761,651, issued Jun. 2, 1998.
	File History of U.S. Patent No. 4,658,093, issued Apr. 14, 1987.
	File History of U.S. Patent No. 4,740,890, issued Apr. 26, 1988.

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.